

ABSTRACT OF THE DISCLOSURE

A removable antenna assembly and wireless access point including the same is disclosed in which a plurality of antenna elements are provided for transmitting and receiving wireless signals over a plurality of wireless channels. A sectorized mounting structure is provided for retaining each of the plurality of antenna elements substantially in an antenna isolation configuration, so as to enable simultaneous sectorized signal communication of the antenna elements over the wireless channels. A removable network interface is provided for selectively enabling a signal connection between a radio digital interface component and the plurality of antennas.

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